

Snowdonia National Park

Forecast valid from 00:00 on Sunday 20 Mar 2022 until 23:59 on Monday 21 Mar 2022

Forecast Issued on Saturday 19 Mar 2022 at 17:00

Confidence: High for fine and settled conditions through the coming days.

Headline for Sunday 20 Mar 2022: Dry and mostly sunny. Cold at height but southeasterly gales easing.

Mountain weather hazards on Sunday 20 Mar 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Partly cloudy (night)	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Sunday 20 Mar 2022

Weather: Dry and clear through much of the night but eastern hills may see some thin patchy cloud around dawn. Any cloud in east soon clearing then a dry and largely sunny day. Dry and clear through the evening.

Chance of cloud-free hill tops above 800m: 100%

Low Cloud and visibility: Very poor in occasional thin cloud between 300 and 600m around dawn in east, but summits expected to be free of cloud. Otherwise visibility very good with good panoramic views of surrounding hills.

Forecast for Sunday 20 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	48/58 SE	40/47 SE	36/45 SE	33/42 SE	22/30 SE	15/22 SE	13/19 SE	11/13 E	8/10 SE
600	33/43 SE	24/33 SE	23/34 SE	21/32 SE	18/28 SE	12/19 SE	9/15 SE	9/12 SE	7/10 SE
300	23/41 SE	17/31 SE	17/31 SE	17/30 SE	16/26 SE	10/18 SE	7/14 SE	6/11 E	6/8 SE
Valley	23/40 SE	17/30 SE	18/31 SE	18/29 SE	15/25 SE	10/17 SE	7/14 SE	7/11 SE	6/9 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-8	0/-8	-0/-9	-0/-9	2/-5	3/-2	2/-3	0/-4	-0/-4
600	4/-3	2/-4	2/-4	2/-4	5/-0	6/2	5/2	3/-1	2/-1
300	5/0	4/-1	3/-2	5/0	8/4	9/7	7/5	4/2	3/1
Valley	7/2	5/1	4/-0	6/2	9/6	11/9	9/7	6/4	4/2
Freezing Level*	1000m	900m	800m	800m	1000m	1000m	1000m	900m	700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts around 50mph over ridges and summits at dawn easing through the morning. Feeling cold at height despite the sunshine.

Forecast for Monday 21 Mar 2022

Weather: A few low level mist and fog patches possible, but dry and mostly clear or sunny, the sunshine may turn rather hazy in the afternoon as cloud above the summits looks set to increase.

Maximum wind: Easterly or southeasterly 10mph or less, increasing 15mph later

Chance of cloud-free hill tops above 800m: 100%

Low Cloud and visibility: Poor or very poor in any low level mist and fog around dawn, otherwise visibility very good with good panoramic views of surrounding hills.

Temperature: **Valleys:** Around minus 2 Celsius rising to plus 13 or 14 Celsius by day
At 800m: Around minus 1 Celsius rising to plus 5 Celsius
Freezing level: Around 600m, although frozen surfaces to low levels at first, rising above summits

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

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